

## Refine Search

### Search Results -

Term	Documents
(1 SAME 3 SAME 2).PGPB,USPT,USOC.	200
(L1 SAME L2 SAME L3 ).PGPB,USPT,USOC.	200

<b>Database:</b>	<div style="background-color: black; color: white; padding: 5px; margin-bottom: 5px;"> <a href="#">US Pre-Grant Publication Full-Text Database</a>  <a href="#">US Patents Full-Text Database</a>  <a href="#">US OCR Full-Text Database</a> </div> <div style="background-color: white; border: 1px solid black; padding: 5px; border-bottom: none;"> <a href="#">EPO Abstracts Database</a>  <a href="#">JPO Abstracts Database</a>  <a href="#">Derwent World Patents Index</a>  <a href="#">IBM Technical Disclosure Bulletins</a> </div>
<b>Search:</b>	<input type="text" value="L4"/>
	<input type="button" value="Refine Search"/>
	<input type="button" value="Recall Text"/>
	<input type="button" value="Clear"/>
	<input type="button" value="Interrupt"/>

### Search History

**DATE:** Saturday, September 10, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side		
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>		
<u>L1</u> lignin or lignine or lignocellulose or lignincellulose or lignocellulosic or lignincellulosic	27932	<u>L1</u>
amine or amino or diamine or triamine or polyamine or diamino\$ or triamino\$ or tetramine or tetraamine or tetramino or tetraamino or polyamino\$ or hexanediamine or diethylenetriamine or triethylenetetramine or ethanolamine or		
<u>L2</u> hydroxylamine or amidine or melamine or imine or aminobutyric or aminocaproic or polyethyleneimine or ethyleneimine or polyvinylamine or vinylamine or vinylamino or polyallylamine or allylamine or allylamino or polyamidoamine or amidoamine	679267	<u>L2</u>
<u>L3</u> boron or borate or metaborate or borax or tetraborate or boroformate or borohydride	277332	<u>L3</u>
<u>L4</u> 11 same 12 same L3	200	<u>L4</u>